

# 2016 Coastal Resilience Grant Awards



## Philbrick Pond Salt Marsh Drainage Evaluation

|                             |   |
|-----------------------------|---|
| <b>Recipient:</b>           | Town of North Hampton, NH   |
| <b>Description:</b>         | The Town of North Hampton will evaluate design alternatives and develop a conceptual design for the replacement of the trolley berm culvert at Philbrick Pond salt marsh. |
| <b>Project Timeframe:</b>   | January 18, 2017 – June 30, 2018  |
| <b>Federal Grant Award:</b> | \$62,600  |
| <b>Non-Federal Match:</b>   | \$31,300  |
| <b>Total Project Cost:</b>  | \$93,900  |
| <b>Documents:</b>           | <a href="#">Grant Agreement</a>   |

## Building Capacity for Resilience of Human and Natural Communities in NH Dune Systems (Phase II)

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|-----------------------------|---|
| <b>Recipient:</b>           | New Hampshire Sea Grant/University of New Hampshire Cooperative Extension   |
| <b>Description:</b>         | The coastal communities of Hampton and Seabrook are increasingly vulnerable to climate-driven threats such as erosion, storm surge, and sea level rise. Sand dunes play an important role in buffering the coastline from erosion and flooding; however, use and development of the dunes has resulted in the current dune extent constituting a small fraction (16%) of the historic distribution. The dunes that remain face continued pressure from storm surge, dune die-off, and trampling of beachgrass by users of the area. In 2015-2016, a community based restoration effort supported by the New Hampshire Coastal Program was initiated. Building on the successes and lessons learned from that project, this project will expand and refocus restoration and planning efforts to identify and address existing vulnerabilities in the communities of Hampton and Seabrook. This project continues restoration work in the same areas as the first phase of work and expands restoration work into Plaice Cove in Hampton. |
| <b>Project Timeframe:</b>   | January 18, 2017 – June 30, 2018  |
| <b>Federal Grant Award:</b> | \$78,888  |
| <b>Non-Federal Match:</b>   | \$33,274  |
| <b>Total Project Cost:</b>  | \$112,162   |
| <b>Documents:</b>           | <a href="#">Cooperative Project Agreement</a>   |

## Wagon Hill Farm Erosion Control Living Shoreline (Phase II)

|                             |   |
|-----------------------------|---|
| <b>Recipient:</b>           | Town of Durham, NH  |
| <b>Description:</b>         | The Town of Durham will complete a second phase of work to collect data and monitor, conduct planning and design work, and begin permitting steps to control erosion issues at Wagon Hill Farm. |
| <b>Project Timeframe:</b>   | March 8, 2017 – June 30, 2018   |
| <b>Federal Grant Award:</b> | \$28,332  |
| <b>Non-Federal Match:</b>   | N/A   |
| <b>Total Project Cost:</b>  | \$28,332  |
| <b>Documents:</b>           | <a href="#">Grant Agreement</a>   |

*Funding for these projects was provided by the National Oceanic and Atmospheric Administration Office for Coastal Management under the Coastal Zone Management Act in conjunction with the New Hampshire Department of Environmental Services Coastal Program.*

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## Seacoast High Water Mark Initiative

|                             |   |
|-----------------------------|---|
| <b>Recipient:</b>           | Rockingham Planning Commission  |
| <b>Description:</b>         | The Rockingham Planning Commission (RPC) will work with municipalities to design, coordinate, and implement community-based High Water Mark Initiatives and identify flood mitigation actions. The RPC will work closely with four municipalities (Portsmouth, Rye, Hampton and Seabrook) and other key stakeholders to install at least one and no more than two high water markers in each community. |
| <b>Project Timeframe:</b>   | January 18, 2017 – June 30, 2018  |
| <b>Federal Grant Award:</b> | \$25,908  |
| <b>Non-Federal Match:</b>   | \$11,200  |
| <b>Total Project Cost:</b>  | \$37,108  |
| <b>Documents:</b>           | <a href="#">Grant Agreement</a>   |

## 2016 Funding Summary

|                             |           |
|-----------------------------|-----------|
| <b>Federal Grant Award:</b> | \$195,728 |
| <b>Non-Federal Match:</b>   | \$75,774  |
| <b>Total Funding:</b>       | \$271,502 |

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